

DECLARATION AND POWER OF ATTORNEY
FOR PATENT APPLICATIONATTORNEY DOCKET NO. 10013884-1

As a below named inventor, I hereby declare that:

My residence/post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

IN-PLANE TOROIDAL MEMORY CELL WITH VERTICALLY STEPPED CONDUCTORS

the specification of which is attached hereto unless the following box is checked:

() was filed on _____ as US Application No. or PCT International Application Number _____ and was amended on _____ (if applicable).

I hereby state that I have reviewed and understood the contents of the above-identified specification, including the claims, as amended by any amendment(s) referred to above. I acknowledge the duty to disclose all information which is material to patentability as defined in 37 CFR 1.56.

Foreign Application(s) and/or Claim of Foreign Priority

I hereby claim foreign priority benefits under Title 35, United States Code Section 119 of any foreign application(s) for patent or inventor(s) certificate listed below and have also identified below any foreign application for patent or inventor(s) certificate having a filing date before that of the application on which priority is claimed:

COUNTRY	APPLICATION NUMBER	DATE FILED	PRIORITY CLAIMED UNDER 35 U.S.C. 119
			YES: ____ NO: ____
			YES: ____ NO: ____

Provisional Application

I hereby claim the benefit under Title 35, United States Code Section 119(e) of any United States provisional application(s) listed below:

APPLICATION NUMBER	FILING DATE

U. S. Priority Claim

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

APPLICATION NUMBER	FILING DATE	STATUS (patented/pending/abandoned)

POWER OF ATTORNEY:

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

Customer Number 022879Place Customer
Number Bar Code
Label hereSend Correspondence to:
HEWLETT-PACKARD COMPANY
Intellectual Property Administration
P.O. Box 272400
Fort Collins, Colorado 80527-2400Direct Telephone Calls To:
Anthony J. Baca
(208) 396-3597

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of Inventor: Darrel R. BloomquistCitizenship: U.S.Residence: 2950 Springwood, Meridian, CA 83642Post Office Address: Same As Above

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Inventor's Signature

Date

**DECLARATION AND POWER OF ATTORNEY
FOR PATENT APPLICATION (continued)**

ATTORNEY DOCKET NO. 10013884-1

Full Name of # 2 joint inventor: **Anthony Peter Holden**

Citizenship: **Great Britain**

Residence: **13243 West Dahlia Drive, Boise, ID 83713**

Post Office Address: **Same As Above**

Inventor's Signature

Date

02/01/02.

Full Name of # 3 joint inventor: **Manoj K. Bhattacharyya**

Citizenship: **India**

Residence: **22434 Palm Avenue, Cupertino, CA 95014**

Post Office Address: **Same As Above**

Inventor's Signature

Date

2/12/02

Full Name of # 4 joint inventor: **Thomas C. Anthony**

Citizenship: **U.S.**

Residence: **1161 Pimento Avenue, Sunnyvale, CA 94087**

Post Office Address: **Same As Above**

Inventor's Signature

Date

Feb 12, 2002

Full Name of # 5 joint inventor:

Citizenship:

Residence:

Post Office Address:

Inventor's Signature

Date

Full Name of # 6 joint inventor:

Citizenship:

Residence:

Post Office Address:

Inventor's Signature

Date

Full Name of # 7 joint inventor:

Citizenship:

Residence:

Post Office Address:

Inventor's Signature

Date

Full Name of # 8 joint inventor:

Citizenship:

Residence:

Post Office Address:

Inventor's Signature

Date

**ADDED PAGE TO DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION
BY ADMINISTRATOR(TRIX), EXECUTOR(TRIX), OR LEGAL REPRESENTATIVE
ON BEHALF OF DECEASED INVENTOR (37 C.F.R. §1.42)**

I,

Judy Bloomquist
Name
2950 Springwood Avenue
Address
Meridian, ID 83642
City, State, Zip Code

hereby declare that I am a Citizen of the United States of America, residing at the above-mentioned address, and that I am executing and signing this declaration, to which this page is attached, as the:

- administrator(trix) of,
 executor(trix) of the last will and testament of, or
 legal representative (or heirs) of

deceased inventor:

Darrel R. Bloomquist
Citizen of the United States
Residence: 2950 Springwood Avenue
Meridian, ID 83642

Upon information and belief, I aver those facts which the inventor is required to state regarding the invention or discovery in:

IN-PLANE TOROIDAL MEMORY CELL WITH VERTICALLY STEPPED CONDUCTORS

Date: 2-4-02

Judy Bloomquist
Administrator(trix), executor(trix), or
legal representative (or all heirs)
Estate of Darrel R. Bloomquist